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RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

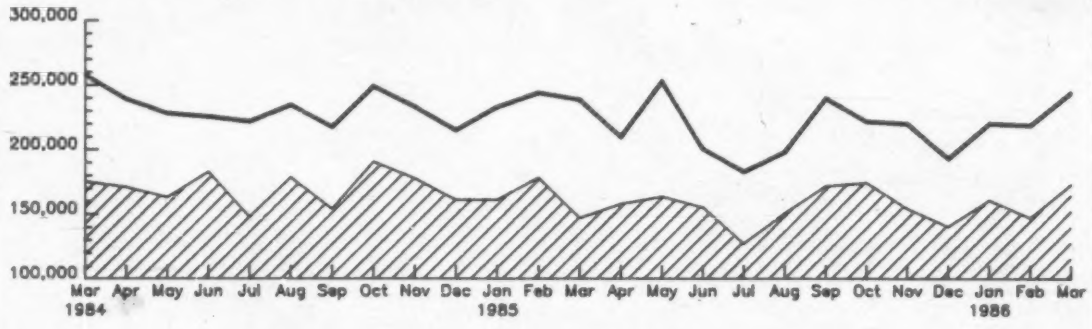
RUBBER CONSUMPTION MONTHLY REPORT

RMA 2
MARCH 1986

This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly analysis of production, imports, exports, stocks, and apparent consumption of both natural and synthetic rubber. The procedures used by Management Information Services (MIS) of RMA to compile the data are reviewed annually by the RMA Rubber Statistical Committee which is made up of rubber industry representatives. The categories were selected to conform with the Standard Industrial Classifications (SIC) codes assigned by the the United States Department of Commerce, Bureau of the Census and are so annotated.

Total consumption for March 1986 is up +2.5% from March 1985, and synthetic consumption is up +17.9%. Please note that 1985 Natural Rubber Apparent Consumption figures include INRO Stocks of 16,952 metric tons for the year. 71.5% of all rubber consumed in 1985 was synthetic, of which almost half was SBR, as shown in the charts below.

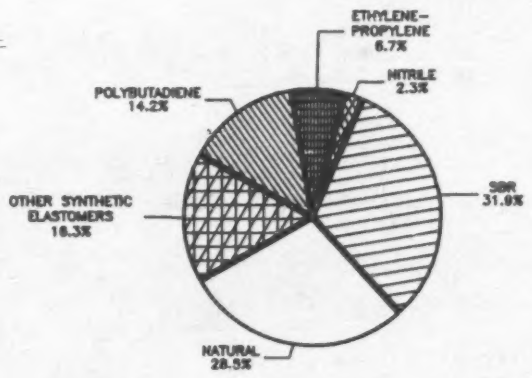
MONTHLY TOTAL RUBBER CONSUMPTION — NATURAL & SYNTHETIC



Total New Rubber
Synthetic Rubber

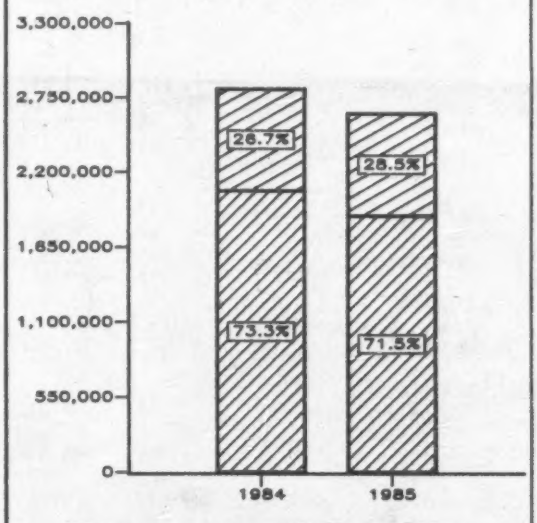
NOTE: NATURAL RUBBER CONSUMPTION IS THE VERTICAL DISTANCE BETWEEN THE CURVES
(Figures in Metric Tons)

1985 RUBBER CONSUMPTION BY TYPE



NOTE: POLYCHLOROPRENE IS INCLUDED IN OTHER CATEGORY

YTD CONSUMPTION OF NEW RUBBER 1984 – 1985



(Figures in Metric Tons)

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RMA REPORT #2
MONTH: March 1986

RMA INDUSTRY RUBBER REPORT
(FIGURES ARE EXPRESSED IN METRIC TONS)

ISSUED: 9 May 1986

U.S. SIC CODE		March 1986	March 1985	% CHANGE YEARLY	February 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NEW RUBBER								
	Beginning Stocks	449,895	462,115	-2.64	450,401	-.11			
	New Rubber Available	291,622	301,586	-3.30	251,829	15.80	797,850	828,534	-3.70
	Imports	107,519	114,012	-5.70	93,447	15.06	288,847	300,634	-3.92
	Exports	28,571	34,109	-16.24	33,590	-14.94	90,895	90,309	.65
	Apparent Consumption	244,207	238,161	2.54	218,745	11.64	683,247	715,163	-4.60
	Ending Stocks	468,739	491,431	-4.62	449,895	4.19			
	TOTAL NATURAL RUBBER								
	Beginning Stocks	96,903	97,310	-.42	96,946	-.04			
08490 11	Imports	77,851	89,449	-12.97	75,561	3.03	218,073	235,060	-7.23
+	Exports	3,069	3,813	-19.51	3,771	-18.62	10,289	10,585	-2.80
08490 13	Stock Pile Deliveries								
	Apparent Consumption *	71,265	91,530	-22.14	71,832	-.79	202,529	229,373	-11.70
	% Total New Rubber	29.18	38.43		32.83		29.64	32.07	
	Ending Stocks	100,420	91,416	9.85	96,904	3.63			
08490 11	NATURAL RUBBER DRY								
	Beginning Stocks	91,753	87,582	4.76	91,268	.53			
	Imports	72,365	84,784	-14.65	65,895	9.82	197,861	218,693	-9.53
	Exports	2,448	3,294	-25.68	3,154	-22.38	8,404	8,792	-4.41
	Stock Pile Deliveries								
	Apparent Consumption	67,206	85,022	-20.95	62,256	7.95	185,130	213,388	-13.24
	Ending Stocks	94,464	84,050	12.39	91,753	2.95			
08490 13	NATURAL RUBBER LATEX								
	Beginning Stocks	5,151	9,729	-47.06	5,679	-9.30			
	Imports	5,486	4,665	17.60	9,666	-43.24	20,212	16,367	23.49
	Exports	621	519	19.65	617	.65	1,885	1,793	5.13
	Stock Pile Deliveries								
	Apparent Consumption	4,060	6,509	-37.62	9,577	-57.61	17,401	15,986	8.85
	Ending Stocks	5,956	7,366	-19.14	5,151	15.63			
	TOTAL SYNTHETIC RUBBER								
	Beginning Stocks	352,991	364,804	-3.24	353,454	-.13			
	Production	184,103	187,574	-1.85	158,382	16.24	509,003	527,900	-3.58
	Imports	29,668	24,563	20.78	17,886	65.87	70,774	65,574	7.93
	Exports	25,502	30,296	-15.82	29,819	-14.48	80,606	79,724	1.11
	Apparent Consumption	172,941	146,630	17.94	146,912	17.72	480,717	485,789	-1.04
	% Total New Rubber	70.81	61.56		67.16		70.35	67.92	
	Ending Stocks	368,319	400,015	-7.92	352,991	4.34			
	TOTAL SBR								
	Beginning Stocks	95,906	124,235	-22.80	96,845	-.97			
28220 11 +	Production	74,227	76,697	-3.22	66,336	11.90	208,455	227,892	-8.53
28220 12	Imports	14,285	7,109	100.94	6,114	133.64	29,308	20,776	41.07
	Exports	5,896	7,737	-23.79	8,571	-31.21	21,445	22,003	-2.54
	Apparent Consumption	75,809	74,058	2.36	64,818	16.96	213,717	221,013	-3.30
	Ending Stocks	102,713	126,246	-18.64	95,906	7.10			
28220 11	SBR Dry								
	Beginning Stocks	86,567	115,357	-24.96	88,030	-1.66			
	Production	65,680	69,037	-4.86	57,786	13.66	182,682	198,551	-7.99
	Imports	11,279	4,655	142.30	4,131	173.03	22,168	15,207	45.77
	Exports	4,734	6,003	-21.14	5,574	-15.07	15,969	16,499	-3.21
	Apparent Consumption	65,161	65,390	-.35	57,806	12.72	185,090	191,012	-3.10
	Ending Stocks	93,631	117,656	-20.42	86,567	8.16			
28220 12	SBR Latex								
	Beginning Stocks	9,340	8,878	5.20	8,816	5.94			
	Production	8,546	7,660	11.57	8,550	-.05	25,773	29,341	-12.16
	Imports	3,006	2,454	22.49	1,983	51.59	7,140	5,569	28.21
	Exports	1,162	1,734	-32.99	2,997	-61.23	5,476	5,504	-.51
	Apparent Consumption	10,649	8,668	22.85	7,012	51.87	28,627	30,002	-4.58
	Ending Stocks	9,081	8,590	5.72	9,340	-2.77			

U.S. SIC CODE		March 1986	March 1985	% CHANGE YEARLY	February 1985	% CHANGE MONTHLY	CUMULATIVE 1986	CUMULATIVE 1985	% Change 86 vs 85
	TOTAL NITRILE								
	Beginning Stocks	13,076	15,327	-14.69	13,349	-2.05			
28220 41 +	Production	5,658	6,396	-11.54	4,747	19.19	15,033	16,535	-9.08
28220 42	Imports	1,012	1,119	-9.56	986	2.64	2,856	3,876	-26.32
	Exports	622	733	-15.14	1,105	-43.71	2,509	2,064	21.56
	Apparent Consumption	5,693	5,391	5.60	4,901	16.16	15,843	16,538	-4.20
	Ending Stocks	13,431	16,718	-19.66	13,076	2.71			
28220 50	POLYBUTADIENE								
	Beginning Stocks	32,359	22,321	44.97	28,881	12.04			
	Production	33,572	31,189	7.64	29,628	13.31	93,449	90,551	3.20
	Imports	5,435	5,471	-.66	3,611	50.51	13,926	16,061	-13.29
	Exports	832	2,306	-63.92	1,282	-35.10	5,864	6,097	-3.82
	Apparent Consumption	31,589	32,452	-2.66	28,479	10.92	90,512	103,679	-12.70
	Ending Stocks	38,945	24,223	60.78	32,359	20.35			
28220 57	ETHYLENE-PROPYLENE								
	Beginning Stocks	42,090	43,640	-3.55	43,971	-4.28			
	Production	22,061	21,692	1.70	16,179	36.36	55,937	58,035	-3.62
	Imports	376	39	864.10	467	-19.49	1,003	271	270.11
	Exports	4,539	2,060	120.34	3,694	22.87	11,334	6,890	64.50
	Apparent Consumption	19,078	17,551	8.70	14,833	28.62	48,553	49,418	-1.75
	Ending Stocks	40,910	45,760	-10.60	42,090	-2.80			
	BUTYL, POLYCHLOROPRENE, POLYISOPRENE, SILICONE, AND OTHER SYNTHETIC ELASTOMERS								
28220 45 +	Beginning Stocks	169,560	159,281	6.45	170,407	-.50			
28220 60 +	Production	48,587	51,600	-5.84	41,492	17.10	136,130	134,886	.92
28220 72	Imports	8,560	10,825	-20.92	6,708	27.61	23,681	24,590	-3.70
	Exports	13,613	17,460	-22.03	15,167	-10.25	39,454	42,670	-7.54
	Apparent Consumption	40,773	17,179	137.34	33,880	20.35	112,092	95,139	17.82
	Ending Stocks	172,321	187,067	-7.88	169,560	1.63			
Included in 28220 45	Butyl								
	Imports	5,523	6,967	-20.73	4,453	24.03	16,014	15,892	.77
	Exports	-	-	-	-	-	-	-	
Included in 28220 45	Polyisoprene								
	Imports	842	1,263	-33.33	370	127.57	1,567	2,230	-29.73
	Exports	251	89	182.02	377	-33.42	1,151	468	145.94
Included in 28220 45	Polychloroprene								
	Imports	408	363	12.40	178	129.21	729	634	14.98
	Exports	5,074	4,409	15.08	5,577	-9.02	13,038	10,412	25.22
	IMPORTS OF								
	GUTTA BALATA	-	-	-	-	-	-	6	-100.00
	GUTTA PERCHA	1,223	327	274.01	152	704.61	1,398	600	133.00
	JELUTONG	161	80	101.25	40	302.50	201	160	25.63

* Latest figures available to RMA indicate INRO Stocks included in Natural Rubber Consumption figures to be 16,952 for the year 1985, and 0 for 1986 as of February.

RUBBER MANUFACTURERS ASSOCIATION INDUSTRY RUBBER REPORT

This report relies upon a panel composed of approximately seventy-five (75) companies. The monthly consumption data reported by these companies is combined with data from the RMA 7 "Synthetic Rubber Producers Report", RMA 200 "Importers Shipments of Natural Rubber Latex Report", and RMA 201 "Natural Rubber Dealers Shipments Report". It is the feeling of the RMA Rubber Statistical Committee that this manner of data collection represents a valid sampling for statistical purposes.

The report presents the following categories for selected rubber types:

BEGINNING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report. Beginning stock figures may differ from prior month closing stocks due to inventory adjustments.

PRODUCTION: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

IMPORTS: RMA import figures are based upon Tariff Schedules of the United States Annotated (TSUSA) numbers:

Natural Rubber Dry data monitored by RMA are TSUSA Numbers: 446.0544, 446.0548, 446.0552, 446.0556, 446.0560, 446.0564, 446.0568, 446.0572, 446.0576, 446.0580 and 446.0584. The Natural Rubber Latex TSUSA Number monitored by RMA is 446.0540 with Gutta balata, Gutta-percha, and Jelutong or pontianak derived from TSUSA Numbers 446.0510, 446.0520 and 446.0530.

RMA natural rubber import numbers do not contain TSUSA Numbers: 446.1000 (Natural rubber containing filler, etc.) and 446.1200 (Chlorinated natural rubber).

Synthetic Rubber TSUSA Numbers monitored by RMA are: 446.1539, 446.1571, 446.1576 and 446.1597 (SBR Dry); 446.1535 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1533 and 446.1557 (Elastomers).

RMA synthetic rubber import numbers do not contain the following TSUSA Numbers: 446.1544 (Styrene-butadiene containing over 50% styrene); 446.1580 (Silicone); 446.2000 (Reclaimed rubber of all kinds); and 446.3000 (Mixtures of any of the foregoing).

EXPORTS: RMA export figures are based upon the following United States Schedule B Numbers:

Natural Rubber (Dry) export number is 446.0515 and 446.0505 for Natural Rubber (Latex). RMA natural rubber export numbers do not contain Schedule B Numbers 446.1000 and 446.1200.

Synthetic rubber export Schedule B Numbers monitored by RMA are as follows: 446.1541, 446.1571, and 446.1576 (SBR Dry); 446.1536 (SBR Latex); 446.1516 (Polybutadiene); 446.1506 (Butyl); 446.1511 (Nitrile); 446.1531 (Polyisoprene); 446.1526 (Ethylene-propylene); 446.1521 (Polychloroprene); and 446.1547 and 446.1561 (Elastomers).

RMA synthetic rubber export numbers do not contain Schedule B Numbers 446.2000 (Reclaimed) and 446.3000 (Mixtures).

APPARENT CONSUMPTION: Figures are calculated by RMA by adding Beginning Stocks to Production and Imports, and subtracting Exports and Ending Stocks. The consumption figures for natural rubber contains International Natural Rubber Organization (INRO) stock purchases, since the amounts are not disclosed for ninety (90) days. The latest available stock figure is presented for your use should you wish to subtract it from the apparent consumption figure shown.

ENDING STOCKS: Figures are as reported to RMA with only the Butyl, Polyisoprene, Silicone, and Other Synthetic Elastomers containing an estimate based upon the US Government's MA30A annual report.

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